
Family Planning

Definition: Sexually active female respondents, ages 18-44, and sexually active male respondents, ages 18-59, who are not currently using birth control i.e. not having sex at certain times, or using birth control methods such as: the pill, implants, shots, condoms, diaphragm, foam, IUD, having their tubes tied, or having a vasectomy.

Prevalence of Not Currently Using Birth Control

- South Dakota 15.8%
- There is no nationwide median for not currently using birth control

Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for not currently using birth control.

Trend Analysis

This was the first year this question was asked so no trend analysis could be done.

Demographics

Gender	Males demonstrate a significantly higher prevalence of no birth control than females. However, it should be noted that this includes males up to 59 years of age and females only up to 44.
Age	The prevalence of no birth control remains fairly consistent until the 45-54 and 55-64 age groups are reached. Significant increases are then noted with each age group.
Race	There are no significant racial differences observed from the available data.
Region	There are no significant regional differences observed from the available data.
Household Income	There are no significant income differences observed from the limited available data.
Education	There are no significant educational differences observed from the limited available data.
Employment Status	There are no significant differences observed between those employed for wages and those who are self-employed which are the only two employments with sufficient sample sizes for analysis.
Marital Status	There are no significant differences observed among the marital status groups available for analysis.

Table 100
Respondents Not Currently Using Birth Control, 2004

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	2,022	15.8	(14.0-17.8)	1,164	19.5	(17.0-22.4)	858	9.8	(7.8-12.4)
Age									
18-24	188	14.0	(8.8-21.4)	*	*	*	*	*	*
25-34	530	11.7	(8.9-15.2)	219	14.5	(10.0-20.8)	311	8.9	(6.1-13.0)
35-44	738	11.0	(8.8-13.7)	306	11.8	(8.4-16.4)	432	10.2	(7.5-13.6)
45-54	400	23.3	(19.0-28.2)	400	23.3	(19.0-28.2)	-	-	-
55-64	159	41.3	(33.0-50.0)	159	41.3	(33.0-50.0)	-	-	-
65-74	-	-	-	-	-	-	-	-	-
75+	-	-	-	-	-	-	-	-	-
Race									
White	1,772	15.4	(13.5-17.5)	1,041	19.2	(16.5-22.2)	731	9.2	(7.0-11.9)
American Indian	163	20.8	(14.2-29.3)	*	*	*	*	*	*
Region									
Southeast	554	15.1	(12.1-18.8)	303	20.4	(15.8-25.9)	251	7.6	(4.9-11.7)
Northeast	429	14.7	(11.3-19.0)	256	15.9	(11.6-21.4)	173	12.7	(7.7-20.2)
Central	333	17.1	(12.8-22.5)	196	20.5	(14.6-28.1)	137	11.5	(6.8-18.8)
West	483	16.9	(13.3-21.3)	289	21.4	(16.3-27.5)	194	9.0	(5.5-14.3)
American Indian Counties	223	18.4	(13.1-25.1)	120	18.9	(12.0-28.3)	103	17.7	(10.5-28.3)
Household Income									
Less than \$10,000	*	*	*	*	*	*	*	*	*
\$10,000-\$14,999	*	*	*	*	*	*	*	*	*
\$15,000-\$19,999	*	*	*	*	*	*	*	*	*
\$20,000-\$24,999	146	23.6	(15.8-33.7)	76	30.9	(19.5-45.2)	70	13.4	(5.9-27.4)
\$25,000-\$34,999	322	18.0	(13.3-23.8)	180	23.4	(16.6-31.8)	142	9.2	(5.0-16.3)
\$35,000-\$49,999	418	13.9	(10.7-17.9)	245	17.4	(12.9-23.0)	173	8.5	(4.8-14.6)
\$50,000-\$74,999	439	11.8	(9.0-15.5)	253	12.7	(8.8-17.8)	186	10.6	(6.9-16.1)
\$75,000+	373	15.4	(11.8-19.8)	255	19.4	(14.7-25.2)	118	4.8	(2.1-10.7)
Education									
8 th Grade or Less	*	*	*	*	*	*	*	*	*
Some High School	*	*	*	*	*	*	*	*	*
High School or G.E.D.	572	17.9	(14.2-22.4)	366	20.9	(16.0-26.8)	206	11.4	(7.4-17.4)
Some Post-High School	648	13.9	(11.2-17.1)	363	15.6	(11.9-20.1)	285	11.5	(7.8-16.7)
College Graduate	701	14.1	(11.5-17.2)	368	19.9	(15.7-24.8)	333	6.7	(4.4-10.2)
Employment Status									
Employed for Wages	1,372	15.1	(12.9-17.7)	773	18.7	(15.6-22.4)	599	9.3	(7.0-12.2)
Self-employed	349	18.6	(14.5-23.5)	277	22.1	(17.1-28.0)	72	4.8	(1.9-11.5)
Unemployed	*	*	*	*	*	*	*	*	*
Homemaker	*	*	*	*	*	*	*	*	*
Student	*	*	*	*	*	*	*	*	*
Retired	*	*	*	*	*	*	*	*	*
Unable to Work	*	*	*	*	*	*	*	*	*
Marital Status									
Married/Unmarried Couple	1,550	15.3	(13.4-17.4)	901	19.3	(16.6-22.3)	649	8.9	(6.9-11.5)
Divorced/Separated	184	14.9	(9.7-22.1)	*	*	*	*	*	*
Widowed	*	*	*	6	*	*	*	*	*
Never Married	274	18.5	(13.0-25.8)	155	22.1	(14.5-32.2)	119	12.2	(6.2-22.4)

Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

Further Analysis

Following are data illustrating the percent of respondents who do not use birth control for various health behaviors and conditions. For example, 23.1 percent of respondents who stated they do not have health insurance do not use birth control, while 14.6 percent of respondents who do have health insurance do not use birth control.

Table 101
Not Using Birth Control for Selected Health Behaviors and Conditions, 2004

Health Behavior or Condition	# Respondents	% Not Using Birth Control	95% CI
Fair or Poor Health Status	141	30.6	22.4-40.2
Excellent, Very Good, or Good Health Status	1,876	14.9	13.0-16.9
Physical Health Not Good for 30 Days of the Past 30	*	*	*
Physical Health Not Good for 0-29 Days of the Past 30	1,955	15.4	13.6-17.5
Mental Health Not Good for 20-30 Days of the Past 30	*	*	*
Mental Health Not Good for 0-19 Days of the Past 30	1,918	15.6	13.8-17.7
Usual Activities Unattainable for 10-30 Days of the Past 30	*	*	*
Usual Activities Unattainable for 0-9 Days of the Past 30	1,926	15.5	13.6-17.5
Obese (BMI = 30.0+)	520	17.6	14.2-21.6
Overweight (BMI = 25.0-29.9)	752	16.8	13.9-20.2
Recommended Weight (BMI = 18.5-24.9)	680	13.6	10.7-17.3
No Leisure Time Physical Activity	343	18.5	14.3-23.7
Leisure Time Physical Activity	1,678	15.2	13.3-17.4
Current Smoker	504	15.9	12.5-20.0
Former Smoker	430	20.4	16.5-25.0
Never Smoked	1,084	14.1	11.7-16.9
Drank Alcohol in Past 30 Days	1,368	14.9	12.8-17.3
No Alcohol in Past 30 Days	642	18.0	14.6-21.9
Binge Drinker	455	12.4	9.4-16.2
Not a Binge Drinker	1,550	17.0	14.8-19.4
Heavy Drinker	*	*	*
Not a Heavy Drinker	1,908	15.9	14.1-18.0
No Mammogram within Past Two Years (40+)	*	*	*
Mammogram within Past Two Years (40+)	144	10.6	6.2-17.6
No Clinical Breast Exam within Past Two Years	116	22.8	14.6-33.9
Clinical Breast Exam within Past Two Years	741	8.1	6.2-10.6
Insufficient Cervical Cancer Screening	*	*	*
Sufficient Cervical Cancer Screening	792	8.6	6.7-11.0
No PSA Test within Past Two Years (40+)	408	21.3	17.3-26.0
PSA Test within Past Two Years (40+)	301	27.3	22.0-33.3
No Digital Rectal Exam within Past Two Years (40+)	396	21.3	17.2-26.0
Digital Rectal Exam within Past Two Years (40+)	339	26.1	21.2-31.7
No Blood Stool Test within Past Two Years (50+)	293	31.7	26.0-38.0
Blood Stool Test within Past Two Years (50+)	*	*	*
Never Had Sigmoidoscopy or Colonoscopy (50+)	240	30.0	23.9-36.8
Ever Had Sigmoidoscopy or Colonoscopy (50+)	138	33.3	25.1-42.6
Haven't Been to the Dentist in the Past 12 Months	544	20.9	16.9-25.6
Been to the Dentist in the Past 12 Months	1,476	14.0	12.1-16.2
Not Taking any Precautions Against West Nile Virus	538	21.1	17.3-25.5
Taking Precautions Against West Nile Virus	1,440	14.0	11.9-16.3
No Health Insurance (18-64)	148	23.1	15.6-32.9
Health Insurance (18-64)	1,820	14.6	12.8-16.5
Employer Based Health Insurance Coverage (18-64)	1,284	14.4	12.3-16.8
Private Health Insurance Plan (18-64)	249	13.9	9.9-19.1
Medicare (18-64)	*	*	*
Medicaid or Medical Assistance (18-64)	*	*	*
The Military, CHAMPUS, TriCare, or the VA (18-64)	*	*	*
The Indian Health Service (18-64)	107	18.0	11.1-27.7
No Flu Shot (65+)	-	-	-
Flu Shot (65+)	-	-	-
No Pneumonia Shot (65+)	-	-	-
Pneumonia Shot (65+)	-	-	-

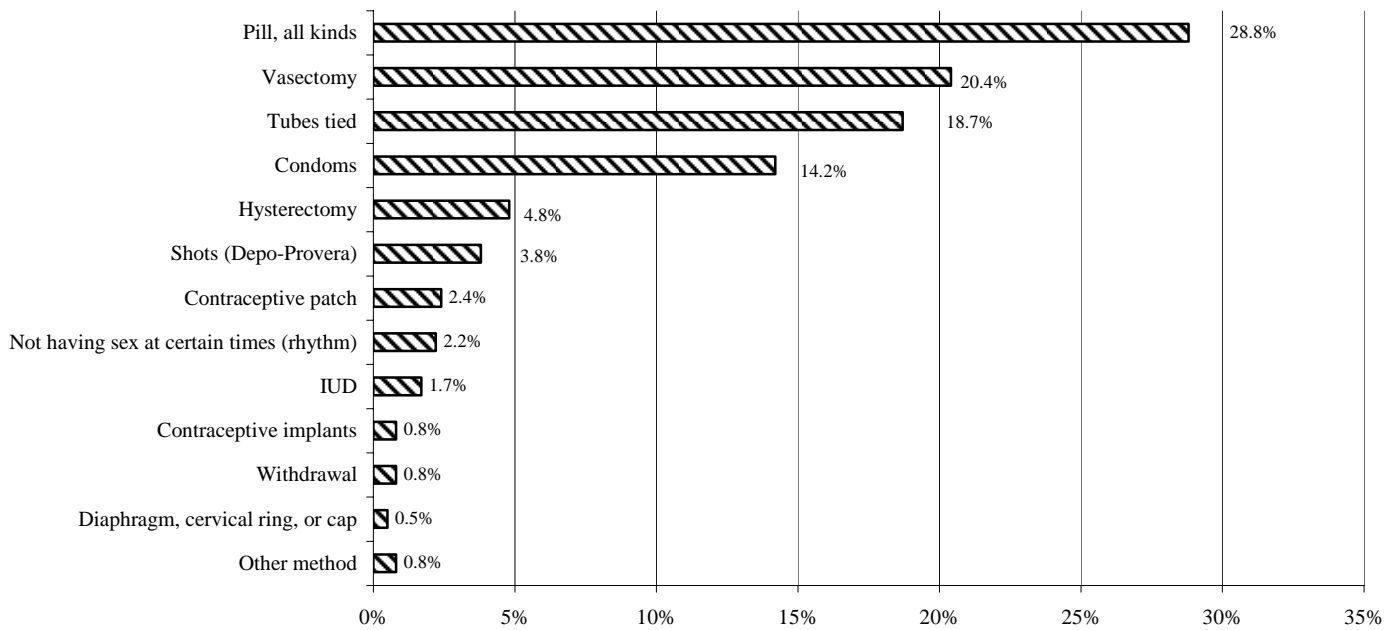
Table 101 (continued) Not Using Birth Control for Selected Health Behaviors and Conditions, 2004			
Health Behavior or Condition	# Respondents	% Not Using Birth Control	95% CI
Diabetes	*	*	*
No Diabetes	1,942	15.7	13.9-17.8
Current Asthma	106	13.8	7.7-23.4
Former Asthma	*	*	*
Never Had Asthma	1,831	16.2	14.2-18.3
Previously Had a Heart Attack	*	*	*
Never Had a Heart Attack	1,959	15.7	13.8-17.7
Have Angina or Coronary Heart Disease	*	*	*
Do not Have Angina or Coronary Heart Disease	1,941	15.8	14.0-17.9
Previously Had a Stroke	*	*	*
Never Had a Stroke	1,975	15.8	13.9-17.8
Physical, Mental, or Emotional Disability	229	18.2	13.3-24.4
No Physical, Mental, or Emotional Disability	1,788	15.6	13.6-17.7
Disability with Special Equipment Needed	*	*	*
No Disability with Special Equipment Needed	1,962	15.7	13.8-17.7
Four or More Hours of TV Watched per Day	315	18.0	13.7-23.3
Less Than Four Hours of TV Watched per Day	1,660	15.4	13.4-17.7
Sick from Poor Indoor Air Quality in Past Year	384	15.2	11.5-19.9
Not Sick from Poor Indoor Air Quality in Past Year	1,626	16.0	14.0-18.3
Sick from Outdoor Air Pollution in Past Year	125	13.0	7.7-21.0
Not Sick from Outdoor Air Pollution in Past Year	1,887	16.1	14.2-18.2
Firearm in Household	1,269	16.3	14.0-18.9
No Firearms in Household	695	14.7	11.8-18.2
Loaded and Unlocked Firearm in Household	119	20.1	13.2-29.3
No Loaded and Unlocked Firearms in Household	1,834	15.5	13.6-17.6
Never Been Tested for HIV (18-64)	1,336	16.3	14.0-18.9
Been Tested for HIV (18-64)	624	14.1	11.3-17.4
Sunburn in Past 12 Months	1,116	13.8	11.5-16.4
No Sunburn in Past 12 Months	901	18.5	15.7-21.7
Military Veteran	316	24.8	19.9-30.4
Not a Military Veteran	1,705	14.3	12.3-16.4

Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

Figure 59, on the next page, displays respondents' choice of birth control methods currently being used. The top three birth control methods currently being used by respondents are pill with 28.8 percent of respondents, vasectomy with 20.4 percent of respondents, and tubes tied with 18.7 percent of respondents.

Figure 59
Birth Control Methods Currently Being Used, 2004



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004